

RESPONSE UNDER 37 CFR 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 1634

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.: **UMD-0112**

Inventors: **Alland and Hazbón**

Serial No.: **10/540,460**

Filing Date: **January 17, 2006**

Examiner: **Myers, Carla J.**

Customer No.: **46046**

Group Art Unit: **1634**

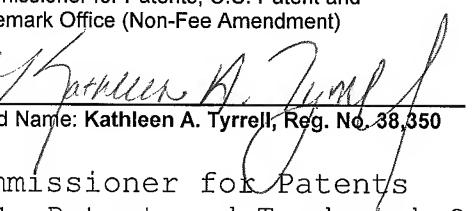
Confirmation No.: **4649**

Title: **Method for Single Nucleotide  
Polymorphism Detection**

Electronically submitted via EFS-Web

Date: December 4, 2008

I hereby certify that this paper is being electronically  
Submitted on the date indicated above to the  
Commissioner for Patents, U.S. Patent and  
Trademark Office (Non-Fee Amendment)

By   
Typed Name: Kathleen A. Tyrrell, Reg. No. 38,350

Commissioner for Patents  
U.S. Patent and Trademark Office  
(Non-Fee Amendment)

**Reply under 37 C.F.R. 1.116**

This is a reply to the Final Rejection mailed September 4, 2008 setting a three (3) month statutory period for response. Please enter the following remarks and amendments into the record.

**Amendments to the Specification** begin at page 3.

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**Amendments to the Claims** are reflected in the listing of claims which begin on page 4 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.